FLORIDA AGRICULTURE

July 1, 2003

TOPICS IN THIS REPORT

HOGS AND PIGS

Field Crop Acreage June 1 Hogs and Pigs, 16 States and U.S. Pig Crop, Farrowing Intentions

FLORIDA: Dry, cool conditions during early April depleted soil moisture supplies but helped allow field preparations for peanuts and cotton to gain momentum with some tobacco growers finishing transplanting. Cotton and peanut planting were underway by early to mid-April. Heavy rains near mid-April in some northern areas slowed cotton, corn, peanut and tobacco field preparations and planting. Some pecans were budding and some wheat and other small grains were forming heads by mid-month. Warmer temperatures arrived during the last half of April while mostly dry conditions persisted. Sugarcane harvesting slowed seasonally during April with all plants closing before the end of the month. Hay baling was active at the end of the month and most corn growers finished planting.

Hot, dry weather during most of May slowed planting in the Panhandle and northern Peninsula. Emergence of the oldest peanuts and cotton was good. Some producers finished cotton planting by mid-month. Hay making continued throughout May. Rains near the end of May briefly slowed some peanut and cotton planting.

Hot and mostly wet weather during June delayed some hay cutting, mowing and baling. Some hay producers combated armyworms during the month. The timely rainfall aided peanut and cotton emergence and plant growth. Older cotton plants were about half a foot high by early June. Tobacco harvesting got underway early in the month. Most cotton was planted by mid-June. Corn silage harvesting was underway by mid-month in

some northern Peninsula localities. The excessive rains over the Panhandle for most of the month significantly slowed planting progress for some crops and delayed some herbicide treatments. Some fertilizer leached from tobacco fields. Older cotton fields started blooming after mid-month. Frequent rains in mid-to-late June slowed the pulling of lower tobacco leaves. Some fertilizer leached from tobacco fields. Web worms invaded some pecan trees during late June.

CORN: Corn planted for all purposes totaled 85,000 acres and the acreage to be harvested for grain is estimated at 28,000 acres

COTTON: Planted cotton for all purposes totaled 100,000 acres, down 17 percent from last year.

ALL HAY: Acreage of all types of hay, cut and to be cut, is placed at 265,000 acres, down 5 percent from last year. Cutting is active.

PEANUTS: Planted acreage of peanuts is estimated at 110,000 acres, up 15 percent from last year. Of the planted acreage, 94,000 acres are expected to be harvested for dry nuts. The remaining 8,000 acres will be used for green peanuts.

SOYBEANS: Growers planted 11,000 acres of soybeans in 2003. Acreage to be harvested is estimated at 10,000 acres.

SUGARCANE: Producers expect to harvest 440,000 acres for the 2003-2004 season. This compares with 461,000 harvested during the 2002-2003 season.

TOBACCO: Growers expect to pull 4,000 acres, down 600 acres from the 4,600 acres harvested in 2002.

FLORIDA CROP ACREAGE

Cron	Planted for	all purposes	Harvested or to be harvested ^{1/}				
Crop	2002	2003	2002	20032/			
	1,000 acres						
All Corn	75.0	85.0	34.0	28.0			
Soybeans Peanuts	10.0	11.0	8.0	10.0			
	96.0	110.0	86.0	102.0			
All Cotton	120.0	100.0	115.0	3/			
All Hay			280.0	265.0			
Sugarcane for Sugar and Seed			461.0	440.0			
Tobacco			4.6	4.0			
Winter Wheat	9.0	20.0	7.0	15.0			

^{1/} Harvested for principal use of each crop, i.e., grain, beans, nuts, etc. ^{2/} Forecasted. ^{3/} Estimates to be released August 12, 2003.

UNITED STATES CROP HIGHLIGHTS

COTTON: The United States planted area for all cotton in 2003 is estimated at 13.9 million acres, down fractionally from last year. Upland cotton acreage totaled 13.7 million acres, virtually unchanged from 2002. By early April, planting was well underway in California, Arizona, and the southern areas of Texas. Growers were planting their fields to upland cotton in nearly all growing areas by the third week of April. Only North Carolina and Virginia producers were delayed an additional week. By the end of May, 82 percent of the acreage had been planted, 3 percentage points behind the 5-year average. Producers in the Southeastern States (Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia) planted 3.25 million acres of upland cotton, a decrease of 7 percent from the previous year and 2 percent less than they had originally intended in March. Cool, wet weather throughout the planting season led to delayed plantings, replanting, or abandoning plans for cotton entirely.

PEANUTS: Acreage planted to peanuts in 2003 is estimated at 1.26 million acres, down 8 percent from 2002 plantings and down 19 percent from the 2001 level. This is the lowest planted acreage since 1915 when 1.06 million acres were planted. Area for harvest is estimated at 1.22 million acres, down 6 percent from last year. Southeast growers (Alabama, Florida, Georgia, and South Carolina) planted 814,000 acres, up 1 percent from 2002. The planting season for the 2003 crop year experienced plentiful rains after a string of dry years. The rainfall delayed some planting, and crop development has progressed behind the 5-year average. As of June 22, peanuts pegging in Alabama and Georgia lagged the average by 12 percentage points.

CORN: The 2003 corn planted area for all purposes is estimated at 79.1 million acres, virtually unchanged from 2002 but 4 percent above 2001. Growers expect to harvest 72.0 million acres for grain, up 4 percent from the 2002 drought reduced crop. Farmers responding to the survey indicated that 95 percent of the intended corn acreage had been planted at the time of the interview compared to an average of 96 percent for the past 10 years. Much needed moisture was received in late April and early May across much of the Corn Belt which helped relieve long-term precipitation deficits, especially in Indiana, Nebraska, Ohio, and parts of Illinois. However, these rains slowed fieldwork and

delayed some producers from timely planting the crop, especially in Indiana.

SUGARCANE: Area for harvest as sugar and seed during the 2003 crop year is estimated at 995,000 acres, 3 percent below last year. Acreage reductions occurred in all producing States, with Florida showing the largest decline.

HAY: Producers expect to harvest 64.4 million acres of all hay in 2003, slightly below 2002. Alfalfa and alfalfa mixtures are estimated at 23.5 million acres, up 2 percent from last year. All other hay is estimated at 40.8 million acres, down 1 percent from last year, when Conservation Reserve Program (CRP) land was released for hay harvest.

TOBACCO: U.S. all tobacco area for harvest in 2003 is estimated at 413,710 acres, down 3 percent from the 2002 crop and 1 percent below the March intentions. If realized, this would be the lowest harvested acreage since 1874. Harvested area for flue-cured and light air-cured is down from last year. However, harvested area of fire-cured, dark air-cured, and all cigar types are up from a year ago. Flue-cured tobacco, at 239,000 acres, is 3 percent below a year ago and 1 percent below the March intentions. Flue-cured acreage accounts for 58 percent of this year's total tobacco acreage. Acreage in North Carolina, the leading flue-cured State, is down 5 percent from last year. Harvested acreage declined in Virginia by 9 percent. South Carolina has a 5 percent increase in harvested acres, while Georgia shows a 9 percent increase.

WINTER WHEAT: The 2003 winter wheat planted area, at 44.3 million acres, is 6 percent above last year but virtually unchanged from the previous estimate. Area harvested for grain is estimated at 36.5 million acres, up fractionally from the June 1 forecast and 23 percent above 2002 total.

SOYBEANS: The 2003 soybean planted area is estimated at 73.7 million acres, down 105,000 acres from last year, and if realized, the lowest planted area since 1998. This is the third consecutive year that soybean planted acres have declined in the United States. Area for harvest is estimated at 72.7 million acres, up 1 percent from 2002.

UNITED STATES CROP ACREAGE

Crop	Planted for a	all purposes	Harvested or to be harvested ^{1/}				
	2002	2003	2002	2003 2/			
	1,000 acres						
Corn Sorghum Oats All wheat Winter wheat Soybeans Peanuts All cotton All hay All tobacco Sugarbeets Sugarcane for sugar and seed	79,054.0 9,580.0 5,005.0 60,358.0 41,735.0 73,758.0 1,358.0 13,957.9 1,427.3	79,066.0 9,477.0 4,676.0 60,940.0 44,349.0 73,653.0 1,256.0 13,924.0	69,313.0 7,299.0 2,098.0 45,817.0 29,651.0 72,160.0 1,296.7 12,426.6 64,497.0 428.7 1,361.1 1,023.2	71,985.0 8,121.0 2,286.0 52,677.0 36,491.0 72,681.0 1,222.0 3/ 64,379.0 413.7 1,336.8 995.0			

^{1/} Harvested for principal use of each crop, i.e., grain, beans, nuts, etc. ^{2/} Forecasted. ^{3/} Estimates to be released August 12, 2003

HOGS AND PIGS: Inventory numbers, breeding, market, and total, June 1, 2002 and 2003

	Breeding			Market			Total		
State	2002	2003	2003 As % of 2002	2002	2003	2003 As % of 2002	2002	2003	2003 As % of 2002
	1,000	head		1,000 head			1,000 head		
AR CO IL IN IA KS MI MN MO NE NC OH OK PA SD TX WI Oth Sts 1/	100 150 450 330 1,130 165 110 580 380 395 1,000 170 320 130 140 105 65 489	75 120 420 310 1,040 165 100 590 340 375 1,000 155 350 120 145 110 55 470	75 80 93 94 92 100 91 102 89 95 100 91 109 92 104 105 85 96	495 600 3,800 2,870 14,470 1,385 810 5,320 2,670 2,555 8,900 1,330 2,120 940 1,130 885 465 3,333	185 600 3,580 2,690 14,460 1,325 800 5,610 2,560 2,575 8,600 1,295 1,940 930 1,175 800 425 3,246	37 100 94 94 100 96 99 105 96 101 97 92 99 104 90 91	595 750 4,250 3,200 15,600 1,550 920 5,900 3,050 2,950 9,900 1,500 2,440 1,070 1,270 990 530 3,823	260 720 4,000 3,000 15,500 1,490 900 6,200 2,950 9,600 1,450 2,290 1,050 1,320 910 480 3,716	44 96 94 99 96 98 105 95 100 97 97 94 98 104 92 91
US	6,209	5,940	96	54,078	52,796	98	60,288	58,736	97

^{1/} Individual State estimates not available for the 33 other States.

MARKET HOGS AND PIGS: Inventory number by weight groups, June 1, 2002 and 2003

State 2002 2003 2003	Under 60 lbs		60 lbs	60-119 lbs		120-179 lbs		180 lbs and over	
AR 255 110 65 25 80 25 95 25 CO 305 310 95 90 70 85 110 115 IL 1,400 1,300 970 900 780 750 650 630 IN 1,040 960 740 650 570 560 520 520 IA 4,570 4,610 4,050 3,960 3,250 3,190 2,600 2,700 KS 510 435 310 295 245 240 320 355 MI 310 290 205 210 155 160 140 140 MN 2,080 2,170 1,380 1,430 1,100 1,180 760 830 MO 1,180 1,240 640 540 510 470 340 310 NE 1,050 1,020 660 690 470 480 375 385 NC 3,600 3,550 2,150 2,100 1,700 1,650 1,450 1,300 OH 530 540 335 315 290 270 175 170 OK 920 850 300 300 290 260 610 530 PA 345 340 245 230 180 175 170 185 SD 405 370 300 305 250 280 175 220 WI 165 170 120 95 95 85 85 85 75	State	2002	2003	2002	2003	2002	2003	2002	2003
CO 305 310 95 90 70 85 110 115 IL 1,400 1,300 970 900 780 750 650 630 IN 1,040 960 740 650 570 560 520 520 IA 4,570 4,610 4,050 3,960 3,250 3,190 2,600 2,700 KS 510 435 310 295 245 240 320 355 MI 310 290 205 210 155 160 140 140 MN 2,080 2,170 1,380 1,430 1,100 1,180 760 830 MO 1,180 1,240 640 540 510 470 340 310 NE 1,050 1,020 660 690 470 480 375 385 NC 3,600 3,550 2,150 2,100 1,700				1,000 head					
Oth Sts 1,231 1,087 788 818 669 702 645 639 US 20,487 19,617 13,588 13,113 10,884 10,697 9,420 9,369	CO IL IN IA KS MI MN MO NE NC OH OK PA SD TX WI Oth Sts 1/	305 1,400 1,040 4,570 510 310 2,080 1,180 1,050 3,600 530 920 345 405 290 165 1,231	310 1,300 960 4,610 435 290 2,170 1,240 1,020 3,550 540 850 340 370 265 170 1,087	95 970 740 4,050 310 205 1,380 640 660 2,150 335 300 245 300 235 120 788	90 900 650 3,960 295 210 1,430 540 690 2,100 315 300 230 305 160 95 818	70 780 570 3,250 245 155 1,100 510 470 1,700 290 290 180 250 160 95 669	85 750 560 3,190 240 160 1,180 470 480 1,650 270 260 175 280 135 85 702	110 650 520 2,600 320 140 760 340 375 1,450 175 610 170 175 200 85 645	115 630 520 2,700 355 140 830 310 385 1,300 170 530 185 220 240 75 639

^{1/} Individual State estimates not available for the 33 other States.

UNITED STATES: HOGS AND PIGS

U.S. inventory of all hogs and pigs on June 1, 2003, was 58.7 million head. This was 3 percent below June 1, 2002, and 1 percent above March 1, 2003.

Breeding inventory, at 5.94 million head, was down 4 percent from June 1, 2002, and slightly below last quarter. Market hog inventory, at 52.8 million head, was 2 percent below last year and 1 percent above last quarter.

The March-May 2003 U.S. pig crop, at 25.1 million head, was 3 percent less than 2002, and 2 percent less than 2001. Sows farrowing during this period totaled 2.82 million head, 4 percent below last year. The sows farrowed during this quarter represented 47 percent of the breeding herd. The average pigs per litter was 8.88 pigs saved per litter for the March-May 2003 period, compared to 8.82 last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs to 9.00 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.83 million sows farrow during the June-August 2003 quarter, 2 percent below the actual farrowings during the same period in both 2002 and 2001. Intended farrowings for September-November 2003, at 2.79 million sows, are 1 percent below the same period in 2002, and 3 percent below 2001.

The total number of hogs under contract, owned by operations with over 5,000 head, but raised by contractees, accounted for 35 percent of the total U.S. hog inventory, up from 32 percent last year.

HOGS AND PIGS: U.S. inventory number, sows farrowing and pig crop, 2002 and 2003.

larrowing and pig	610p, 2002 a	11u 2005.	
	2002	2003	2003 as % of 2002
	1,000	head	
June 1 Inventory			
All hogs and pigs	60,288	58,736	97
Kept for breeding	6,209	5,940	96
Market	54,078	52,796	98
Market hogs and pigs	54,076	52,790	90
by weight groups:			
Under 60 pounds	20,186	19,617	97
60-119 pounds	13,588	13,113	97
120-179 pounds	10,884	10,697	98
180 pounds	9,420	9,369	99
Sows farrowing:	-,	0,000	
December ^{1/} -February	2,836	2,767	98
March-May	2,943	2,821	96
December 1/- May	5,779	5,589	97
June-August ^{2/}	2,887	2,827	98
September-November 2/	2,817	2,794	99
June-November ^{2/}	5,704	5,621	99
Pig crop:			
December ^{1/} -February	24,794	24,374	98
March-May	25,959	25,053	97
December ^{1/} -May	50,752	49,427	97
June-August	25,700		
September-November	24,892		
June-November	50,592		

^{1/} December preceding year. ^{2/} Intentions for 2003.